

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 02/00047

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04B7/26

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC, IBM-TDB, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>ANONYMOUS: "3GPP TS 25.221 V4.2.0 (2001-09) 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (TDD) (Release 4);"            INTERNET ARTICLE, 'Online! XP002192344 Retrieved from the Internet:  &lt;URL:http://www.3gpp.org&gt;  'retrieved on 2002-03-07!            page 26, paragraph 5.3.7.1            page 49, paragraph 6.3.8.1; figures 15,16;            table 7</p> <p>---</p> <p>-/-</p>	1-3,7, 17,18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed Invention cannot be considered to involve an Inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

8 March 2002

Date of mailing of the International search report

10/04/2002

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>ANONYMOUS: "3GPP TR 25.858 V1.0.0 (2001-12) 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; High Speed Downlink Packet Access: Physical Layer Aspects (Release 5)"</p> <p>INTERNET ARTICLE, 'Online! XP002192345 Retrieved from the Internet: &lt;URL:http://www.3gpp.org&gt; 'retrieved on 2002-03-07! page 11, paragraph 7 page 12, paragraph 8.1.2 page 14, paragraph 8.1.3 ---</p>	1,5, 8-10,14, 17,18
A	<p>US 2001/008838 A1 (LEHTINEN OTTO-ALEKSANTERI ET AL) 19 July 2001 (2001-07-19)</p> <p>* page1, paragraph '0010! * * page 2, paragraph '0014! - page 2, paragraph '0016! * * page 3, paragraph '0034! - page 3, paragraph '0037! * * page 3, paragraph '0041! - page 3, paragraph '0042!; claims 4, 5; abstract *</p> <p>---</p>	1,17,18

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No

PCT/EP 02/00047

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 2001008838	A1 19-07-2001	FI 20000069 A	AU 2684501 A	14-07-2001
		AU 2684501 A	WO 0152586 A1	24-07-2001
		WO 0152586 A1		19-07-2001